U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Office: U.S. DEPARTMENT OF COMMERCE

| FEE TRANSMITTAL  |                        |                           | Complete If Know  |                                    |  |             |
|--|------------------------|---------------------------|---|------------------------------------|--|-------------|
|  | Application            | on Number                 | 10/500,384  |                                    | RECEI  | <b>VED</b>  |
| for FY 2008  | Filing Dat             | e                         | December 14, 2004   | 17171                              | TILOLI   | 1 -0        |
| Effective 2/8/2006. Patent fees are subject to annual revision.  | First Nam              | ed Inventor               | Per HYLDGAARD et a  | ı. NO                              | V 1 4 20   | <b>1</b> 07 |
| Applicant claims small entity status. See 37 CFR 1.27  | Examiner               | Name                      | Talbot, Brian K.  |                                    |  |             |
| TOTAL AMOUNT OF PARAMETER  | Art Unit               |                           | 1762  | OFFICE                             | OF PETI  | TIONS       |
| 1(0) 0 10100   | Attorney (             | Docket No.                | 18070-000008/US   |                                    | ブ  | )           |
| METHOD OF PAYMENT (check ell that apply)   | 2 4000                 |                           | FEE CALCULATION (con  | tinued)                            |  | 1           |
| Check Credit card Money Other None   | Large E                | TIONAL FE                 | ES .  |                                    |  | 1 .         |
| Deposit Account:   | Fee Fe                 |                           | Fee Des   | edation.                           | <b>5. 5.</b> 4.                                  | l           |
| Deposit<br>Account 08-0780   | 1051 130               |                           | 65 Surcharge - late fl  | •                                  | Foo Pald   | l           |
| Number   | 1052 50                | 2052                      | 25 Surchargo - late por cover sheet.  | rovisional filing fee              |  |             |
| Deposit  | 1053 130               |                           | 130 Non-English speci   |                                    | <b>}</b>   |             |
| Account Hameas, Dickey & Pierce, P.L.C.  | 1812 2,5<br>1804 920   |                           | 2,520 For filing a request 920° Recurstion publics                          | l for reexamination                |  | l           |
| The Director is authorized to: (check all that apply)  |                        |                           | examiner action   | ation of SIR prior to              | '  |             |
| Charge any additional fee(s) during the appropriate  |                        | 1805                      | 1,840* Requesting publication<br>Examiner action                            | ation of SIR after                 |  | ĺ           |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  | 1251 120<br>1252 460   |                           | 60 Extension for reply<br>230 Extension for more                            | within first month                 |  |             |
| FEE CALCULATION  |                        |                           | month   |                                    |  |             |
| 1. BASIC FILING FEE  | 1253 1,05<br>1254 1,64 |                           | 525 Extension for reply<br>620 Extension for make                           | within third month                 |  | •           |
| Large Entity Small Entity For Fee Fee Fee Fee Description  | 1255 2,23              |                           | month   |                                    |  |             |
| fee Paid   | 1401 510               |                           | I.115 Extension for reply 255 Notice of Appeal                              | within fifth month                 |  |             |
| 1011 310 2011 155 Utility filing fee 1012 210 2012 105 Design filing fee   | 1402 510               |                           | 256 Filing a brief in sup   | port of an appeal                  |  |             |
| 1013 210 2013 105 Plant filing foe   | 1403 1,03<br>1452 610  |                           | Request for oral he   | ering                              |  |             |
|  | 1453 1,54              |                           | Petition to revive = 1  | oldsblovenu<br>Ieneltnefninu       | $\vdash \vdash \vdash \vdash \vdash$             |             |
| 103 Provisional mind fee   | 1462 400<br>1463 200   |                           | 00 Patition fee under 3   | 7 CFR 1.17(f)                      |  |             |
| (\$) 0   | 1463 200<br>1464 130   |                           | <ul><li>90. Petition fee under 3</li><li>90. Petition fee under 3</li></ul> |                                    |  |             |
| Ph.A.  | 1807 50                | 1807 5                    |   | / CFR 1,1/(n)<br>#F37 CFR 1.17 (a) | <del> </del>                                     |             |
| Total Claims Delow Paid  | 1806 180               | 1806 1                    | 80 Submission of Inform   | nation Disclosure                  |  |             |
| ndependent   | 8021 40                | 8021 40                   | Recording each pate   | ont essignment                     | <del>                                     </del> |             |
|  |                        |                           | properties)   |                                    |  |             |
| Depandent  | 1809 810               | 2809 40                   | 75 Filling a submission a<br>(37 CFR § 1.129(a))                            | after final rejection              |  |             |
| For Their Educy  | 1810 810               | 2810 40                   | 5 For each additional i   | mantion to be                      |  |             |
| Code (\$) Codo (\$) Fee Description  | 1801 810               | 2801 40                   |   | 1.129(b))<br>Examination           |  |             |
| 1202 50 2202 25 Ctaims in excess of 20 1201 210 2201 105 Independent ctaims in excess of 3   | Other foo (spe         | cify) <u>Potiti</u> an fo | (RCE)<br>or Withdrawal from lesue   |                                    | 810  |             |
| 1203 370 2203 185 Multiple dependent claim, if not paid  | *Reduced by            | Basic Filing I            | Fee Paid SUBTOTAL   | L (3) (5)940.0                     | 130  |             |
| wighter patent   | 4. SEARCH<br>111 510   | 1                         | MON FEES  | 1,7                                |  |             |
| 1205 EO Longo de PRojectio distribute autoria de la l  | 112 100                | 2111 25<br>2112 50        |   | Ţ                                  |  |             |
| SUPERATOR IN THE STATE OF THE S | 113 310<br>114 510     | 2113 156                  | Plant Search Foo  | ŀ                                  |  |             |
|  | 114 510<br>311 210     | 2114 258<br>2311 105      | TOTAL GOVERNMENT OF   |                                    |  |             |
| · · · · · · · · · · · · · · · · · · ·  | 312 130                | 2312 65                   | Design Examination F  | ee F                               |  |             |
| 13   | 313 160<br>314 620     | 2313 80<br>2314 310       | Plant Examination For Reissuo Examination                                   | ,<br>500                           |  |             |
| or number previously paid. If greater; For Relsauns, see above   |                        |                           | SUBTOT:   |                                    | ———— I   |             |
| BUBMITTED BY   |                        |                           |   | 147-                               |  |             |
| Name (Print/Type) Donald J. Dejay (Allp/map/Agent)   | 9/                     | 313                       | Total   | W applicable)                      |  |             |
| Signaturo  | CISTAGO OF             | - AF                      | JEVISDIA.   | 888.8000                           |  |             |
| WARNING: Information on this form may become method  | esimila to a           | emitted to the            | Nove  | mber 14, 2007                      |  |             |
| TOTAL MAN TO THE PROPERTY OF T | Canalla                | Transfer in F             | E' 'J N Detent  | •                                  |  |             |

WARNING: Information on this form may become publicated information should not be included on this form. Provide credit card information and authorization on PTO 2038. II/II/07

HARNESS DICKEY & PIERCE PLC
Signature

Ava McLaughlin

Typed or Printed Name of Pages Si

## HARNESS, DICKEY & PIERCE, P.L.C.

Attomeys and Counselors
11730 Plaza America Drive, Suite 600,
Reston, Virginia 20190
P.O. Box 8910, Reston, Virginia 20195
Phone: (703) 668-8000
Fax: (703) 668-8200

**FAX RECEIVED** 

NOV 1 4 2007

OFFICE OF PETITIONS

## Fax

| To:                              | U.                             | S. Patent & Trademark Of   | fice f     | rom:         | Donald J. Daley                  |                                       |
|----------------------------------|--------------------------------|--|------------|--------------|----------------------------------|---------------------------------------|
| Fax:                             | 57                             | 1-273-0025   | D          | ate:         | November 14, 2007                |                                       |
| Pages:                           | 24                             | (including cover sheet)  |            |              |                                  | · · · · · · · · · · · · · · · · · · · |
| Urgen                            | t                              | For Your Review  | [          | Please C     | Omment                           | Please Repl                           |
| listribution (<br>prohibited, II | or duplica<br>fyour ne         | intended for the sole use of the individual individual and exempt from disclosure used of this transmission by someone country of this transmission is in error, pleas smission to us by return mail at the additional and the sold in the | other than | the intended | u are nereby notified that any o | lissemination                         |
| Applic                           | ant:                           | Per HYLDGAARD et al.   |            | Case No.:    | 18070-000008/US                  |                                       |
| Serial                           |                                | 10/500,384   |            | Filing Dat   | e: December 14, 2004             | -                                     |
| Attacl                           | Train Fee Req Peti Zinfor Form | ETHOD FOR MANUFACTURING A A SUPPORTING CARRIER the following documents.  Insmittal Transmittal Usest for Continued Examination tion for Withdrawal from Issue transmitton Disclosure Statement of PTO-1449 listing (3) reference mitting (3) references (Chung,  | n Trans    | mittal       | AT A PREDETERMINED POI           | NT                                    |
| Due:                             | n/a                            |  | Atty:      | DJD/ADK:k    | m Filed: 11-14-2007              |                                       |

| TRANSMITTAL FORM  (to be used for all correspondence after initial filling)  (to be used for all correspondence after all to filling for an application to an application and papers  (to the after Application and all and all and application and all and application and all and application and all and application and all | Please type a plus                   | s sign (+) Inside this b | + × × ×           |  | 10/500 3               | d on PTO/SB/21 (08-00)<br>}, <b>Y</b>  |
|--|--------------------------------------|--------------------------|-------------------|--|------------------------|--|
| Filing Date December 14, 2004  Inventor(s) Per HYLDGAARD et al.  Group Art Unit 1762 OFFICE OF PETT  Examiner Name Talbot, Brian K.  Attorney Docket Number 18070-000008/US  ENCLOSURES (chock all that eppty)  Fee Transmittal Form Assignment Papers (for an Application Sheets of Formal Drawing(s) Petting for Withdrawal from Information to Group Petting Affective for the Official Draftsperson and Sheets of Formal Drawing(s)  After Final Petting Fee Attached Petting for Withdrawal from Issue Pettion for Withdrawal from Issue Pettion for Withdrawal from Issue Pettion for Order to a Provisional Application Change of Correspondence Address (please identity below):  Extension of Time Request Provision and Status Letter Continued Examination Transmittal  Information Disclosure Statement CD, Number of CD(s)  Response to Missing Partz/Incomplete Application  Response to Missing Partz/Incomplete  | TDA                                  | NICANITY A               |                   | Application Number   |                        |  |
| Inventor(s)   Per HYLDGAARD et al.   NOV 1 4 20  |                                      |                          |                   | Filing Date ·  |                        |  |
| Group Art Unit  Examiner Name  Talbot, Brian K.  Attomey Docket Number  18070-00008/US  ENCLOSURES (check all that apply)  Fee Transmittal Form  Fee Attached  Fee Attached  Amendment  After Final  After Final  After Final  After Final  After Final  Petition for Withdrawal from Issue  Petition to Convert to a Provisional Application  After Attomey, Revocation Change of Correspondence Address  After Status Letter  Other Enclosure(s)  (please Identity Brief)  After Allowance Communication to Group  (Notice of Appeal, Brief, Reply Brief)  After Allowance Communication to Group  (Notice of Appeal, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s)  (please Identity below):  Request for Continued Examination Transmittal  Information Disclosure Statement  Certified Copy of Priority  Document(s)  Response to Missing Parts/ Incomplete Application  MAIL STOP PETITIONS  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Film  or Individual name  Attorney Name  Donald J. Daley  Signature   |                                      |                          | ,                 | Inventor(s)  | <del></del>            | NOV 4 4 20   |
| Examiner Name    Attorney Docket Number   18070-000008/US  | (to be used for all                  | correspondence after     | r initial filing) | Group Art Unit   |                        |  |
| Attorney Docket Number   18070-00008/US  |                                      |                          |                   | Examiner Name  |                        | OFFICE OF PETT   |
| See Transmittal Form   |                                      |                          |                   | Attorney Docket Number                                       |                        | IC .   |
| Assignment Papers (for an Application)  Letter to the Official Draftsperson and Sheets of Formal Drawling(s)  Amendment  Letter Final  After Final  Applead Communication to Group  Notice of Appeal Agely Brief  Notice of Appeal Agely Brief)  Proprietary Information  Status Letter  Other Enclosure(s)  (please Identity Below):  Request for Continued  Examination Transmittal  Attorney After Final  Attorney Name Donald J. Daley  Signature   |                                      |                          | ENCLO             |  | 10070-00000470         | 75   |
| Fee Attached   | Fee Transmitt                        | al Form                  | Assignm           | nent Papers  | After Allowanc         | e Communication to   |
| Amendment  | Fee Attach                           | ned                      | Letter to         | the Official Draftsperson and<br>Sheets of Formal Drawing(s) | LETTER SUBN            | PPEAL BRIFF /w/class   |
| Affidavits/declaration(s)  Affidavits/declaration(s)  Petition for Withdrawal from Issue Petition to Convert to a Provisional Application  Proprietary Information  Status Letter  Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request Request for Refund  Information Disclosure Statement CD, Number of CD(s)  Response to Missing Parts/ Incomplete Application Re | ☐ Amendment                          |                          | ☐ Licensin        | g-related Papers   | Appeal Commi           | Inication to Group   |
| Affidavits/declaration(s)  | After Final                          |                          |                   |  | (Notice of Appea       | l, Brief. Reply Brief)   |
| Change of Correspondence Address  Change of Correspondence Address  Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Or Individual name  Signature  Change of Correspondence Address  (please Identify below):  Request for Continued Examination Transmittal  MAIL STOP PETITIONS  Reguest for Continued Examination Transmittal  MAIL STOP PETITIONS  Reg. No. 34,313  | Affidavits/de                        | eclaration(s)            | ☐ Petition        | to Convert to a  | _                      | mation   |
| Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Or Individual name  Harness, Dickey & Pierce, P.L.C.  Attorney Name Donald J. Daley  Request for Continued Examination Transmittal  Request for Continued Examination Transmittal  Request for Continued Examination Transmittal   | Extension of Tin                     | ne Request               | Power of Change   | Attorney, Revocation of Correspondence Address               |                        | re(s)  |
| Request for Refund   CD, Number of CD(s)   | Fyprace Abanda                       | Mmont Description        | Terminal          | Disclaimer   | Request fo             | r Continued  |
| Information Disclosure Statement  CD, Number of CD(s)  Remarks  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Signature  CD, Number of CD(s)  Remarks  MAIL STOP PETITIONS  Attorney Name Donald J. Daley  Reg. No. 34,313  | Request                              |                          | for Refund        | Examinatio   | n Transmittal          |  |
| Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Or Individual name  Signature  Remarks  MAIL STOP PETITIONS  Attorney, OR AGENT  Attorney Name Donald J. Daley  Reg. No. 34,313   | Information Disc                     | losure Statement         | l                 |  |                        |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Film or Individual name  Harness, Dickey & Pierce, P.L.C.  Signature  MAIL STOP PETITIONS  Reg. No. 34,313  | Certified Copy of Document(s)        | rtified Copy of Priority |                   |  |                        |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Harness, Dickey & Pierce, P.L.C. Donald J. Daley  Reg. No. 34,313  | Response to Mis                      | sing Parts/              |                   | <del></del>  |                        |  |
| or Individual name Harness, Dickey & Plerce, P.L.C. Attorney Name Donald J. Daley Reg. No. 34,313  | Response to Miss<br>Parts under 37 C | sina                     | MAIL S            | TOP PETITIONS  |                        |  |
| or Individual name Harness, Dickey & Plerce, P.L.C. Attorney Name Donald J. Daley Reg. No. 34,313  |                                      | SIGNA                    | TURE OF AP        | PLICANT, ATTOPNEY OF   | AGENT                  |  |
| Signature Donald J. Daley 34,313   |                                      |                          |                   |  |                        |  |
| Signature () ()  |                                      | riamoss, Dickey &        | Pierce, P.L.C.    | Donald J. Daley  | _                      |  |
| Date November 14, 2007   | Signature                            | 1 7                      | 111               |  |                        |  |
| November 14, 2007  | Date                                 | Navarahari               |                   |  |                        |  |
|  | Jole                                 | November 14, 2           | 2007              | _  |                        |  |
|  |                                      |                          |                   |  | · ·                    | }  |
| $\mathbf{l}$   |                                      |                          |                   |  |                        | 1  |
|  |                                      |                          |                   |  |                        |  |
|  |                                      |                          |                   |  |                        |  |
|  |                                      |                          |                   | I HEREBY CERTIFY to being facsimile transm                   | that this corresponder | nce s  |
| CERTIFICATE OF TRANSMISSION  I HEREBY CERTIFY that this correspondence is being facsimile transmitted to the 1; 3 Patient and Trademork Office on 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,   |                                      |                          |                   | HARNESS DICKEY   | Date<br>DERCE PLD      |  |
| HEREBY CERTIFY that this correspondence is being facsimile transmitted to the 1.3 patent and Trademark Office on 111407  |                                      |                          |                   | Signature  Kara RICL Typod or Printed Name o                 | avahlin                | and the second s |